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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/506,978	09/08/2004	Yasuhiro Koike	919.1017	8797
21171 STAAS & HAI	7590 04/05/2007 LSEY LLP		EXAMINER	
SUITE 700		·	CAIN, EDWARD J	
WASHINGTO	NRK AVENUE, N.W. N, DC 20005		ART UNIT PAPER NUMBER	PAPER NUMBER
	,		1714	
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
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Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary Application No. Applicant(s)		_		70
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Edward J Cain 1714	Office Action Summer	10/506,978	KOIKE, YASUHIRO	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensive for enemy by available under the provides of 37 CR1 13(6). Inno event, nower, may a reply be timely filed. Extensive for enemy by available under the provides of 37 CR1 13(6). Inno event, nower, may a reply be timely filed. If NO period for reply is specified above, the maximum statutory period will apply and will expire 3X (8) MONTHS from the mailing date of this communication. Failure to reply within the set of cented period for reply will, by statuse, cause the application CPS us U.S. 13(3), exerted platent term statistics and the maximum statutory period will apply and well expire 3X (8) MONTHS from the mailing date of this communication, even if timely filed, may recuce any certification is provided to the communication of the communication of the communication is provided and the communication of the communication is provided and the communication is officed and provided and the provided and the communication is provided and the communication is provided and the provided an	Oπice Action Summary	Examiner	Art Unit	
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2a) This action is FINAL. 2b) This action is non-final. 3i Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s)	Status			
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Art Unit: 1714

Claims 1-4 are objected to because of the following informalities: In claims 1 and 3, line 3, "if" is used when "in" should be used. In claim 4, line 1, "production" is used when "producing" should be used. Appropriate correction is required.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward J. Cain whose telephone number is (571) 272-1118. The examiner can normally be reached on M-F from 10:00 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan, can be reached on 571 272-1119. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Edward J. Cain Primary Examiner

Art Unit 1714